

03-01-04

MAR 09 2004

A/P 1634/11

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

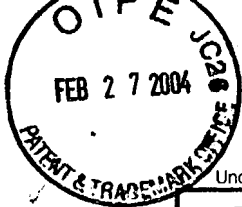
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	08/469172-Conf. #6019
		Filing Date	April 25, 2002
		First Named Inventor	Christine E. SEIDMAN
		Art Unit	1634
		Examiner Name	C. J. Myers
Total Number of Pages in This Submission	1	Attorney Docket Number	IGI-111CNCPA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): A pre-paid acknowledgement postcard
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	LAHIVE & COCKFIELD, LLP Elizabeth A. Hanley - 33,505
Signature	
Date	February 27, 2004

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Dated: February 27, 2004	Signature: (Elizabeth A. Hanley)



FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 2,010.00

Complete if Known

Application Number 08/469172-Conf. #6019
Filing Date April 25, 2002
First Named Inventor Christine E. SEIDMAN
Examiner Name C. J. Myers
Art Unit 1634
Attorney Docket No. IGI-111CNCPA

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number

12-0080

Deposit Account Name

Lahive & Cockfield, LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20** =	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3** =			
Multiple Dependent				

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	2,010.00
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 2,010.00

SUBMITTED BY

Name (Print/Type) Elizabeth A. Hanley

Registration No. (Attorney/Agent)

33,505

(Complete (if applicable))

Telephone (617) 227-7400

Signature

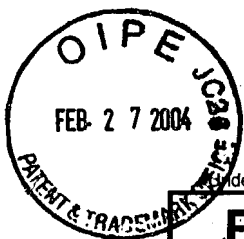
Date

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COPY

PTO/SB/17 (10-03)
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Examiner Name	C. J. Myers
Art Unit	1634
Attorney Docket No.	IGI-111CNCPA

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Independent Claims	-3** =	x	=
Multiple Dependent			=

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Other fee (specify)

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SUBTOTAL (3) (\$) **2,010.00**

SUBMITTED BY

Name (Print/Type) Elizabeth A. Hanley

Registration No. 33,505
(Attorney/Agent)

(Complete if applicable)

Telephone (617) 227-7400

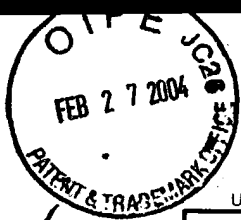
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Signature: (Elizabeth A. Hanley)



PTO/SB/22 (08-03)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket No. (Optional) IGI-111CNCPA											
In re Application of Christine E. SEIDMAN <i>et al.</i>													
Application Number 08/469172-Conf. #6019		Filed April 25, 2002											
For: A METHOD FOR DETECTING DISEASE-ASSOCIATED MUTATIONS													
Art Unit 1634		Examiner C. J. Myers											
<p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.</p> <p>The requested extension and appropriate non-small-entity fee are as follows (check time period desired):</p> <table><tbody><tr><td><input type="checkbox"/> One month (37 CFR 1.17(a)(1))</td><td>\$ _____</td></tr><tr><td><input type="checkbox"/> Two months (37 CFR 1.17(a)(2))</td><td>\$ _____</td></tr><tr><td><input type="checkbox"/> Three months (37 CFR 1.17(a)(3))</td><td>\$ _____</td></tr><tr><td><input type="checkbox"/> Four months (37 CFR 1.17(a)(4))</td><td>\$ _____</td></tr><tr><td><input checked="" type="checkbox"/> Five months (37 CFR 1.17(a)(5))</td><td>\$ 2,010.00</td></tr></tbody></table> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ _____</p> <p><input type="checkbox"/> A check in the amount of the fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input checked="" type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 12-0080</p> <p>I have enclosed a duplicate copy of this sheet.</p> <p>I am the <input type="checkbox"/> applicant/inventor. <input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). <input type="checkbox"/> attorney or agent of record. Registration Number _____ <input checked="" type="checkbox"/> attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a) 33,505</p> <p>February 27, 2004 Date</p> <p>(617) 227-7400 Telephone Number</p> <p>Signature Elizabeth A. Hanley Typed or printed name</p> <p>NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below</p> <p><input type="checkbox"/> Total of 1 forms are submitted.</p>				<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$ _____	<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$ _____	<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$ _____	<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$ _____	<input checked="" type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$ 2,010.00
<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$ _____												
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$ _____												
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$ _____												
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$ _____												
<input checked="" type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$ 2,010.00												

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